07/15/23

Module 11.1

Group Name: Data Commanders

Members:

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Milestone 3

Read through the case study again, and determine what information, retrieved from the tables (basically a report), will be helpful in making the business decisions listed in the case study. There should be a minimum of three reports.  Provide a description of the report, write the Python script to create the report, and take a screenshot of each report (result of query). The deliverables for this Milestone are: The Python script(s) and a Word document that has your group name at the top, members of the team, description of the reports, and screenshot(s) of the results of running the queries.

The three reports based on the user story provided which may be most effective to produce the results the stakeholders expect were as follows:

The first report should be the hours an employee has worked for any time during a one-year period which is divided into 4 quarters. This report should be able to produce a daily report which the stakeholders are able to pull a hours worked timesheet based on the query selected. The example snippet of the report should look like below:

A screenshot of a computer

Description automatically generated

The Second report should be based on the second stakeholder request which is a inventory list of current wine in stock, and distributors information based all wines carried by the company. This should include wine id, price, stock and distributor information to ease reordering for those interested parties.

A screenshot of a computer

Description automatically generated

The Third Report should include the final requirement from the stakeholder which is supplier information with delivery date and supplier information which will generate a report that will month by month report highlighting these areas.

A screen shot of a computer program

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